Reviewer's report

**Title:** Theory of Planned Behaviour variables and objective walking behaviour do not show seasonal variation in a randomised controlled trial.

**Version:** 2  **Date:** 12 November 2013

**Reviewer:** Richard Cooke

**Reviewer's report:**

Minor essential revisions

1. Abstract: In the results section, the text ‘…although the belief…’ is repeated, so delete this unnecessary text.

2. Strengths and weaknesses: Sentence ‘This study is the first to our knowledge that investigated the impact of seasonality…’ would read better by including a ‘has’ after that

3. Comparison with the current literature: ‘There are two main likely explanations…’ Delete the main in this sentence.

4. Bottom p15-top p16 ‘…the fact that the study was conducted in the UK rather than countries with more extremes of weather…’ I would change this to more extreme weather.

5. Middle paragraph p17: ‘Indeed we did find…’ I would rephrase this text.

6. Table 1: Given that the weather belief is the one that was significantly different I would not have the first timepoint on p26 and the second on p27. I would move the first timepoint onto p27

7. P29 Table 3 seems to be missing a title

**Level of interest:** An article of outstanding merit and interest in its field

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I declare that I have no competing interests